

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L11	79	110 and lattice	US- PGPUB; USPAT; USOCR; EPO; JPO	WITH	ON	2007/11/12 15:27
L10	136	indium doped GaN layer	US- PGPUB; USPAT; USOCR; EPO; JPO	WITH	ON	2007/11/12 15:27
L9	3	L8 and buffer and active and (indium adj doped)	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/11/12 15:24
L8	1080	superlattice and gan and led	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/11/12 15:24
S72	43	(buffer with triple) and nitride	US- PGPUB; USPAT	WITH	ON	2007/11/12 12:22

S71	830	(buffer with triple)	US- PGPUB; USPAT	WITH	ON	2007/11/12 12:22
S70	0	nitride and quaternary and (buffer with triple)	US- PGPUB; USPAT	WITH	ON	2007/11/12 12:22
S69	0	S66 and (buffer with triple)	US- PGPUB; USPAT	WITH	ON	2007/11/12 12:22
S68	0	S66 and (buffer with triple) and (lattice)	US- PGPUB; USPAT	WITH	ON	2007/11/12 12:21
S67	278	S66 and buffer and (lattice)	US- PGPUB; USPAT	WITH	ON	2007/11/12 12:20
S66	810	nitride quaternary	US- PGPUB; USPAT	WITH	ON	2007/11/12 12:20
S65	356510	nitride quaternary	US- PGPUB; USPAT	OR	ON	2007/11/12 12:20
S64	1217	257/94.ccls.	US- PGPUB; USPAT	OR	ON	2007/11/12 12:20

S63	16	("20010038103"   "20030038294"   "5006908"   "5563422"   "6060730"   "6172382"   "6232623"   "6278173"   "6333522"   "6335218"   "6414339"   "6445011"   "6577006"   "6711191"   "6713877"   "6800501") .PN.	US- PGPUB; USPAT; USOCR	SAME	ON	2007/11/12 12:04
S62	39	("20010045562"   "20020074558"   "20020145205"   "20030001162"   "20030039866"   "20030052323"   "20030098460"   "20030160257"   "20030164502"   "20040056254"   "20040061115"   "20040119085"   "20040121602"   "20040140474"   "20040149999"   "20040164310"	US- PGPUB; USPAT; USOCR	SAME	ON	2007/11/12 12:02



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		"4444992"				
		"6046464"				
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		"6365427"				
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		"6693352"				
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		"6794690"				
		"6825501"				
		"6924515"				
		"6936863"				
		"7005684").PN.				
S61	123	("4801984"	US-	SAME	ON	2007/11/12
		"5294833"	PGPUB;			12:00
		"5351255"	USPAT;			
		"5366927"	USOCR			
		"5385862").PN. OR				
		("6046464").URPN.				

11/12/2007 3:52:40 PM

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517818 GaN led with SPS buffer layer and SPS lattice matching.wsp